

Form PTO-1390  
(REV. 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER

9052-225

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/543,120

INTERNATIONAL APPLICATION NO.

PCT/GB04/00239

INTERNATIONAL FILING DATE

23 January 2004

PRIORITY DATE CLAIMED

23 January 2003

TITLE OF INVENTION

**ANTIVIRAL COMPOSITION COMPRISING A SULPHATED GLUCOSE POLYMER AND A BACTERIOSTATIC AGENT**

APPLICANT(S) FOR DO/EO/US

**Gina Wenham**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4)
7. ☐ Amendments to the claims of the International Application Under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report Under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 21 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ An Application Data Sheet under 37 CFR 1.76.
16. ☐ A substitute specification.
17. ☐ A change of power of attorney and/or address letter.
18. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
19. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
20. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)
21. ☐ Other items or information:

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/543,120		INTERNATIONAL APPLICATION NO. PCT/gb04/00239		ATTORNEY DOCKET NO. 9052-225	
21. The following fees are submitted:				CALCULATIONS	
(a) Basic national fee...(due for all applications)		\$300.00			
(b) Search Fee paid to USPTO as ISA and all claims satisfied provisions of PCT Article 33(1)-(4) Examination Fee		\$0 \$0			
(c) Search Fee paid to USPTO as ISA but all claims did not satisfy provisions of PCT Article 33 (1)-(4) Examination Fee		\$100.00 \$200.00			
(d) ISR not prepared by USPTO as ISA but provided or previously communicated to the USPTO by the IB Search Fee Examination Fee		\$400.00 \$200.00			
(e) All other applications: Search fee Examination fee		\$500.00 \$200.00			
TOTAL OF ABOVE CALCULATIONS = \$					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
-100+	-/50+			X \$250.00	
				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims		43 - 42 =	1	x \$ 50.00	\$50.00
Independent Claims		- 3 =		x \$200.00	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$
TOTAL OF ABOVE CALCULATIONS =				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2				\$	
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$130.00	
TOTAL NATIONAL FEE =				\$	
Fee for Recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$180.00	
04/11/2006 LLANDGRA 00000041 500220 10543120				Amount to be refunded:	\$
01 FC:1615 50.00 DA				charged:	\$
02 FC:1617 130.00 DA					
a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed.					
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 50-0220 in the amount of \$180.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0220. A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO:					
Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh, North Carolina 27627 Telephone: (919) 854-1400 Facsimile: (919) 854-1401 Customer No. 20792					
Date: April 6, 2006					
CERTIFICATE OF EXPRESS MAILING					
Express Mail Label No. EV 854951978 US					
Date of Deposit: April 6, 2006					
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, P.O. Box 1450 Alexandria, VA 22313-1450.					
Susan E. Freedman					

SCU

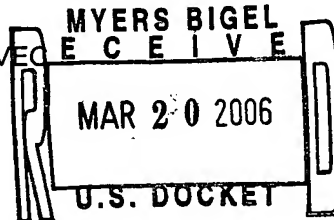


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/543,120	Gina Wenham	9052-225

20792  
 MYERS BIGEL SIBLEY & SAJOVEK  
 PO BOX 37428  
 RALEIGH, NC 27627



INTERNATIONAL APPLICATION NO.	
PCT/GB04/00239	
I.A. FILING DATE	PRIORITY DATE
01/23/2004	01/23/2003

CONFIRMATION NO. 4361  
 371 FORMALITIES LETTER  

 \*OC00000018239774\*

Date Mailed: 03/13/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/22/2005
- Copy of the International Search Report filed on 07/22/2005
- Copy of IPE Report filed on 07/22/2005
- Preliminary Amendments filed on 07/22/2005
- U.S. Basic National Fees filed on 07/22/2005
- Priority Documents filed on 07/22/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$50 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

03-20-06 10:39 IN

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$180 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 50
  - \$50 for 23 total claims over 20.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

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10/543,120	PCT/GB04/00239	9052-225

FORM PCT/DO/EO/905 (371 Formalities Notice)